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## In the claims:

- 1. (Currently amended) A method of applying a scraping off

  excessive coating on from a paper substance comprising:
- 5 moving a paper over a roller;
   applying a coating color to the paper with a coating\_color
   applicator;
   longitudinally vibrating a blade with an ultrasonic

longitudinal vibration being in a direction that is parallel to and along a length of the blade; and applying the vibrating blade to the paper to scrape off excessive coating color from the paper.

transducer in operative engagement with the blade, the

- 2. (Currently amended) The method according to claim 1 wherein the method further comprises bending the blade with a pressure applicator that bears against the blade while the paper moves passed past the blade.
- 3. (Currently amended) The method according to claim 1 wherein the method further comprises providing the coating—color applicator with an ultrasonic applicator transducer and subjecting the coating color with an ultrasonic energy from the ultrasonic applicator transducer to lower a the viscosity of the coating color.
  - 4. (Original) The method according to claim 1 wherein the

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method further comprises transferring ultrasonic vibration from the ultrasonic transducer to a blade tip of the blade.

- 5. (Currently amended) A method of applying a coating on a paper substance comprising:
- moving a paper over a roller;

applying a coating to the paper with a coating-color applicator;

vibrating a blade with an ultrasonic transducer in operative engagement with the blade; and

applying the vibrating blade to the paper to scrape off excessive coating from the paper;

The method according to claim 1 wherein the method further comprises holding the blade with a holder; and

- providing the holder with grooves to prevent transmission of ultrasonic energy along a width of the holder.
- 6. (Original) The method according to claim 1 wherein the method further comprises adhering the ultrasonic transducer
   20 directly on the blade.
  - 7. (Currently amended) The method according to claim 5 wherein the method further comprises firmly holding the blade in the holder to prevent loss of ultrasonic energy
- transferred from the ultrasonic transducer through the holder to the blade and circulating water through pins.

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- 8. (Currently amended) The method according to claim 1 wherein the method further comprises applying the coating color through an endless wire and onto the paper.
- 9. (Currently amended) The method according to claim 8 wherein the method further comprises applying the coating color while subjecting the coating color to ultrasonic energy.
- 10. (Currently amended) A method of applying a coating on a paper substance comprising:

  moving a paper over a roller;

  applying a coating to the paper with a coating-color applicator;
- vibrating a blade with an ultrasonic transducer in operative
  engagement with the blade; and
  applying the vibrating blade to the paper to scrape off
  excessive coating from the paper; and
  The method according to claim 2 wherein the method further

  comprises
- providing the pressure applicator with an ultrasonic transducer that vibrates the pressure applicator.